## 16569 U.S. PTO

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL

MAILING LABEL NO. EL982129195 US

DATE OF DEPOSIT: OCTOBER 20, 2003

HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DE

I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O.

BOX 1450, ALEXANDRIA, VA 22313-1450. PATRICIA CASON

(SENDER'S PRINTED NAME)

(SIGNATURE)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventors:

Vivek Agarwal; Victor Prince Sundarsingh; Serge Bontemps;

Alain Calmels

For:

POWER CONVERTER METHOD AND APPARATUS HAVING HIGH

INPUT POWER FACTOR AND LOW HARMONIC DISTORTION

This application claims priority from U.S. Provisional Application Serial No. 60/420,193 filed October 21, 2002

Applicant requests FIG. 7 to be published with the application.

## Enclosures:

Specification (pages 1-44); claims (pages 45 -54); abstract (page 55)

21 sheet(s) of FORMAL drawings

Declaration (unexecuted copy)

Assignee Name and Address:

ADVANCED POWER TECHNOLOGY, INC.,

a Delaware corporation

405 S.W. Columbia Street

Bend, OR 97702

Return Postcard

|                    | CLAIMS          | S AS FILED      |         |   |                       |
|--------------------|-----------------|-----------------|---------|---|-----------------------|
| For                | Number<br>Filed | Number<br>Extra | Rate    |   | Basic Fee<br>\$770.00 |
| Total Claims       | 57-20           | 37              | x \$ 18 | = | 666.00                |
| Independent Claims | 4-3             | 1               | x \$ 86 | = | 86.00                 |
| TOTAL FILING FEE   |                 |                 |         |   | \$1522.00             |

Customer Number

20575

Marger Johnson & McCollom, P.C. 1030 SW Morrison Street Portland, Oregon 97205 (503) 222-3613

Respectfully submitted,

Jerome S. Marger

Registration Number 26,480

